

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently Amended) A computer-readable storage medium with computer-readable instructions for a ~~hardware/software interface system for~~ file storage platform that supports organization, searching, sharing, synchronization, and security of files stored on a data store of a computer system, comprising:

~~wherein said hardware/software interface system manipulates~~ a plurality of discrete units of information having properties understandable by said ~~hardware/software interface~~ system ("Items"), the discrete units of information being files stored in the file storage platform; and

a core schema defining a set of core discrete units of information related to each of the discrete units of information, the system using the core schema to define:

folders that organize groups of the discrete units of information, wherein one or more of the discrete units of information belong to more than one of the folders; and

categories relating to a type of one or more of the discrete units of information, the discrete units of information being automatically assigned to one or more of the categories based on the type of the discrete units of information.

2. (Cancelled)

3. (Currently Amended) The computer-readable medium of claim [[2]]1 wherein each ~~Item~~ discrete unit from the set of core ~~Items~~ discrete units of information is derived (~~directly or indirectly~~) directly or indirectly from a common single base ~~Item~~ discrete unit of information.

4. (Currently Amended) The computer-readable medium of claim 3 wherein said common single base ~~Item~~ discrete unit of information is a foundational ~~Item~~ discrete unit of information in a Base Schema.

5. (Currently Amended) The computer-readable medium of claim 4 wherein said foundational ~~Item~~ discrete unit of information type comprises a property for a unique identification of said ~~Item~~ discrete unit of information in a hardware/software interface system.
6. (Original) The computer-readable medium of claim 4 wherein said core schema further defines a set of core properties which said hardware/software interface system understands and can directly process in a predetermined and predictable way.
7. (Currently Amended) The computer-readable medium of claim 6 wherein each property from the set of core ~~Items~~ discrete units of information is derived (~~directly or indirectly~~) directly or indirectly from at least one base property.
8. (Original) The computer-readable medium of claim 7 wherein said base property is a property in a Base Schema.
9. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an Item~~ a discrete unit of information for devices.
10. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an Item~~ a discrete unit of information for events.
11. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an Item~~ a discrete unit of information for commodities.
12. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an Item~~ a discrete unit of information for messages.
13. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an Item~~ a discrete unit of information for Categories.

14. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an item~~ a discrete unit of information for principals.
15. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an item~~ a discrete unit of information for locations.
16. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an item~~ a discrete unit of information for documents.
17. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an item~~ a discrete unit of information for statements.
18. (Currently Amended) The computer-readable medium of claim 7 wherein the core schema comprises ~~an item~~ a discrete unit of information for contacts.
19. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for a certificate.
20. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for a principal idunit key.
21. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for a postal address.
22. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for a rich text element.
23. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for an electronic address.
24. (Original) The computer-readable medium of claim 7 wherein the core schema

comprises a property for an idunit security package.

25. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a Relationship for occupying a role between two Contacts.

26. (Original) The computer-readable medium of claim 7 wherein the core schema comprises a property for a basic presence.

27. (Currently Amended) A method, in a computer system, for a hardware/software interface system to manipulate a plurality of discrete units of information having properties understandable by said hardware/software interface system ("~~Items~~"), said method comprising ~~the~~ use of a core schema to define a set of core ~~Items~~ discrete units of information which said hardware/software interface system understands and can directly process in a predetermined and predictable way, wherein each discrete unit of information from the set of core discrete units of information is derived directly or indirectly from a common single base discrete unit of information, wherein said common single base discrete unit of information is a foundational discrete unit of information in a Base Schema.

28. (Currently Amended) A hardware/software interface system, ~~in~~ including a file storage platform that supports organization, searching, sharing, synchronization, and security of files stored on a data store of a computer system, for manipulating a plurality of discrete units of information having properties understandable by said hardware/software interface system ("~~Items~~"), the discrete units of information being files stored in the file storage platform, and the interface system including a core schema defining a set of core discrete units of information related to each of the discrete units of information, the system using the core schema to define: folders that organize groups of the discrete units of information, wherein one or more of the discrete units of information belong to more than one of the folders; and categories relating to a type of one or more of the discrete units of information, the discrete units of information being automatically assigned to one or more of the categories based on the type of the discrete units of information.

29. (Cancelled)

30. (Currently Amended) The hardware/software interface system of claim [[29]] 28 wherein each ~~Item~~ discrete unit of information from the set of core ~~Items~~ discrete units of information is derived (~~directly or indirectly~~) directly or indirectly from a common single base ~~Item~~ discrete unit of information.

31. (Currently Amended) The hardware/software interface system of claim 30 wherein said common single base ~~Item~~ discrete unit of information is a foundational ~~Item~~ discrete unit of information in a Base Schema.

32. (Currently Amended) The hardware/software interface system of claim 31 wherein said foundational ~~Item~~ discrete unit of information type comprises a property for a unique identification of said ~~Item~~ discrete unit of information in a hardware/software interface system.

33. (Original) The hardware/software interface system of claim 31 wherein said core schema further defines a set of core properties which said hardware/software interface system understands and can directly process in a predetermined and predictable way.

34. (Currently Amended) The hardware/software interface system of claim 33 wherein each property from the set of core ~~Items~~ discrete units of information is derived (~~directly or indirectly~~) directly or indirectly from at least one base property.

35. (Original) The hardware/software interface system of claim 34 wherein said base property is a property in a Base Schema.

36. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for devices.

37. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for events.

38. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for commodities.

39. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for messages.

40. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for Categories.

41. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for principals.

42. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for locations.

43. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for documents.

44. (Currently Amended) The hardware/software interface system of claim 34 wherein the core schema comprises ~~an Item~~ a discrete unit of information for statements.

45. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for a certificate.

46. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for a principal idunit key.

47. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for a postal address.

48. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for a rich text element.

49. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for an electronic address.

50. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for an idunit security package.

51. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for occupying a role.

52. (Original) The hardware/software interface system of claim 34 wherein the core schema comprises a property for a basic presence.